

**WEST**

## Freeform Search

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IBM Technical Disclosure Bulletins

**Term:**

( ( ( ( 424/641 or 424/642 or 424/709 or 514/474  
or 514/494 or 514/532 or 514/546 or 514/551 or  
514/561 or 514/562 or 514/563 or 514/567 or  
514/886 or 514/887 ) or 514/23 or 514/25 or 514/75

**Display:****Documents in Display Format:****Starting with Number****Generate:** ☐ Hit List ☒ Hit Count ☐ Image

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### Search History

Today's Date: 12/14/2001

DB NameQueryHit  
CountSet  
Name

(((((zinc or zinc sulphate or zinc  
sulfate or zinc or zn or znso4 or  
"znso.sub.4") and (ascorbic or ascorbate  
or vitamin c) )and ph near ("3.6" or  
"3.8" or "3.9" or 4 or "4.1" or "4.2"))not  
((( ( 424/641 or 424/642 or 424/709 or  
514/474 or 514/494 or 514/532 or  
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or 514/538 or 514/538 or 514/557 or  
514/564 or 514/568 or 514/574 or  
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514/724 or 514/727 or 514/728 or  
 514/729 or 514/730 or 514/731 or  
 514/738 or 514/740 or 514/741 or  
 514/772 or 514/777 or 514/781 ) )and  
 (zinc or zinc sulphate or zinc sulfate or  
 zinc or zn or znso4 or "znso.sub.4") and  
 (ascorbic or ascorbate or vitamin c ) and  
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 "4.1" or "4.2" ) )and skin ) not ( ( ( ( (zinc  
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 514/727 or 514/728 or 514/729 or  
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 514/740 or 514/741 or 514/772 or  
 514/777 or 514/781 ) )and (zinc or zinc  
 sulphate or zinc sulfate or zinc or zn or  
 znso4 or "znso.sub.4") and (ascorbic or  
 ascorbate or vitamin c ) and ph near  
 ("3.6" or "3.8" or "3.9" or 4 or "4.1" or  
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 ultraviolet or radiation or sun or  
 wrinkle) ) )

( ( ( ( (zinc or zinc sulphate or zinc  
 sulfate or zinc or zn or znso4 or  
 "znso.sub.4") and (ascorbic or ascorbate  
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USPT,PGPB,JPAB,EPAB,DWPI,TDBD	<p>514/564 or 514/568 or 514/574 or 514/576 or 514/579 or 514/646 or 514/663 or 514/665 or 514/666 or 514/667 or 514/673 or 514/674 or 514/706 or 514/707 or 514/712 or 514/724 or 514/727 or 514/728 or 514/729 or 514/730 or 514/731 or 514/738 or 514/740 or 514/741 or 514/772 or 514/777 or 514/781 ) )and (zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2" ) )and skin ) and (damage or uv or ultraviolet or radiation or sun or wrinkle ) )</p> <p>( (((zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2" ) not ((( ( 424/641 or 424/642 or 424/709 or 514/474 or 514/494 or 514/532 or 514/546 or 514/551 or 514/561 or 514/562 or 514/563 or 514/567 or 514/886 or 514/887 ) or 514/23 or 514/25 or 514/75 or 514/506 or 514/534 or 514/538 or 514/538 or 514/557 or 514/564 or 514/568 or 514/574 or 514/576 or 514/579 or 514/646 or 514/663 or 514/665 or 514/666 or 514/667 or 514/673 or 514/674 or 514/706 or 514/707 or 514/712 or 514/724 or 514/727 or 514/728 or 514/729 or 514/730 or 514/731 or 514/738 or 514/740 or 514/741 or 514/772 or 514/777 or 514/781 ) ) and (zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2" ) ) and skin )</p> <p>( (((zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2" ) not ((( ( 424/641 or 424/642 or 424/709 or 514/474 or 514/494 or 514/532 or 514/546 or</p>	114	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	<p>514/568 or 514/574 or 514/576 or 514/579 or 514/646 or 514/663 or 514/665 or 514/666 or 514/667 or 514/673 or 514/674 or 514/706 or 514/707 or 514/712 or 514/724 or 514/727 or 514/728 or 514/729 or 514/730 or 514/731 or 514/738 or 514/740 or 514/741 or 514/772 or 514/777 or 514/781 ) )and (zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2" ) ) and skin )</p> <p>( (((zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2" ) not ((( ( 424/641 or 424/642 or 424/709 or 514/474 or 514/494 or 514/532 or 514/546 or</p>	217	<u>L7</u>

USPT,PGPB,JPAB,EPAB,DWPI,TDBD	514/551 or 514/561 or 514/562 or 514/563 or 514/567 or 514/886 or 514/887 ) or 514/23 or 514/25 or 514/75 or 514/506 or 514/534 or 514/538 or 514/538 or 514/557 or 514/564 or 514/568 or 514/574 or 514/576 or 514/579 or 514/646 or 514/663 or 514/665 or 514/666 or 514/667 or 514/673 or 514/674 or 514/706 or 514/707 or 514/712 or 514/724 or 514/727 or 514/728 or 514/729 or 514/730 or 514/731 or 514/738 or 514/740 or 514/741 or 514/772 or 514/777 or 514/781 ) )and (zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c )and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2") ) )	896	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	( ((zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2") ) )	1010	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	((zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) )	12014	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	( ( ( (424/641 or 424/642 or 424/709 or 514/474 or 514/494 or 514/532 or 514/546 or 514/551 or 514/561 or 514/562 or 514/563 or 514/567 or 514/886 or 514/887 ) or 514/23 or 514/25 or 514/75 or 514/506 or 514/534 or 514/538 or 514/538 or 514/557 or 514/564 or 514/568 or 514/574 or 514/576 or 514/579 or 514/646 or 514/663 or 514/665 or 514/666 or 514/667 or 514/673 or 514/674 or 514/706 or 514/707 or 514/712 or 514/724 or 514/727 or 514/728 or 514/729 or 514/730 or 514/731 or 514/738 or 514/740 or 514/741 or 514/772 or 514/777 or 514/781 ) )and (zinc or zinc sulphate or zinc sulfate or zinc or zn or znso4 or "znso.sub.4") and (ascorbic or ascorbate or vitamin c ) ) and ph near ("3.6" or "3.8" or "3.9" or 4 or "4.1" or "4.2") ) )	114	<u>L3</u>
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USPT,PGPB,JPAB,EPAB,DWPI,TDBD	514/474 or 514/494 or 514/532 or 514/546 or 514/551 or 514/561 or 514/562 or 514/563 or 514/567 or 514/886 or 514/887 ) or 514/23 or 514/25 or 514/75 or 514/506 or 514/534 or 514/538 or 514/538 or 514/557 or 514/564 or 514/568 or 514/574 or 514/576 or 514/579 or 514/646 or 514/663 or 514/665 or 514/666 or 514/667 or 514/673 or 514/674 or 514/706 or 514/707 or 514/712 or 514/724 or 514/727 or 514/728 or 514/729 or 514/730 or 514/731 or 514/738 or 514/740 or 514/741 or 514/772 or 514/777 or 514/781 ) )	17735	<u>L1</u>

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(FILE 'HOME' ENTERED AT 22:22:25 ON 14 DEC 2001)

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,  
ADISNEWS, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT,  
CAPLUS, CBNB, CEN, CHEMLIST, CIN, CONFSCI, CSNB, EMBAL, ENERGY,  
ESBIOBASE, FOMAD, FOREGE, FROSTI, HEALSAFE, HSDB, IFIPAT, ...' ENTERED

AT

22:24:18 ON 14 DEC 2001

L1 1290 SEA (ASCORBIC OR VITAMIN C) (5A) (PRE TREAT? OR PRETREAT?)  
L2 107 SEA L1 AND (HEAT OR HEATED OR HEATS OR HEATING OR TEMP OR  
TEMPERATURE)  
L3 64 DUP REM L2 (43 DUPLICATES REMOVED)  
D 1-64  
L4 6686 SEA (ASCORBIC OR VITAMIN C) (10A) (HEAT OR HEATED OR HEATS OR  
HEATING OR TEMP OR TEMPERATURE)  
L5 145 SEA L4 AND SKIN AND (WRINKLE OR WRINKLES OR WRINKLING OR  
AGEING OR RADIATION OR SUN OR SUNLIGHT OR UV OR U V OR  
ULTRAVIOLET OR ULTRA VIOLET)  
L6 143 DUP REM L5 (2 DUPLICATES REMOVED)  
L7 141 SEA L6 NOT L3  
D 1-141  
D 40 KWIC  
D 39 KWIC  
D 38 KWIC  
D 37 KWIC